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1. (Amended) A color-changing device, comprising:
an enclosure formed at least in part by an at least partially transparent material; and
an illumination device, disposed within the enclosure, configured to illuminate said material, the illumination device capable of generating at least two colors.

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4. (Amended) The color-changing device of claim 1, wherein said material is at least one of transparent, semi-transparent, translucent, and semi-translucent.

5. (Amended) The color-changing device of claim 1, wherein said material includes means for reflecting light off of or out of the material.

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7. (Amended) The color-changing device of claim 1, further comprising a controller for controlling the illumination device.

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10. (Amended) A method for changing a color of a device having an enclosure formed at least in part by a partially transparent material, the method comprising acts of:
providing an illumination device disposed in the enclosure, the illumination device capable of generating at least two colors;
illuminating at least a portion of said enclosure, via the illumination device; and
changing the color of said illumination.

Please add new claims 21-107 as follows:

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21. (New) The color-changing device of claim 1, wherein the illumination device is configured to project patterns or symbols onto the enclosure.

22. (New) The color-changing device of claim 1, wherein the illumination device includes at least one LED-based light source.

Sub C4 → 23. (New) The color-changing device of claim 22, wherein the LED-based light source includes at least one red LED, at least one green LED, and at least one blue LED.

24. (New) The color-changing device of claim 22, further comprising a controller configured to control the at least one LED-based light source.

Sub C5 → 25. (New) The color-changing device of claim 24, wherein the controller is configured to control the at least one LED-based light source so as to vary a color of at least a portion of the enclosure as perceived by an observer viewing the color-changing device from outside the enclosure.

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Sub C5 → 26. (New) The color-changing device of claim 24, wherein the controller is configured to control the at least one LED-based light source so as to project patterns or symbols onto the enclosure.

Sub C5 → 27. (New) The color-changing device of claim 24, wherein the controller is configured to control the at least one LED-based light source so as to set a repetition rate of a single color projected onto the enclosure.

28. (New) The color-changing device of claim 24, wherein the LED-based light source is adapted to output at least first radiation having a first wavelength and second radiation having a second wavelength.

Sub C6 → 29. (New) The color-changing device of claim 28, wherein the controller is configured to independently control at least a first intensity of the first radiation and a second intensity of the second radiation.

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30. (New) The color-changing device of claim 29, wherein the controller is further configured to independently control at least the first intensity of the first radiation and the second intensity of the second radiation so as to vary a color of the generated radiation as perceived by an observer viewing the color-changing device from outside the enclosure.

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31. (New) The color-changing device of claim ¹⁷29, wherein the controller is further configured to independently control at least the first intensity of the first radiation and the second intensity of the second radiation so as to vary an overall brightness of the generated radiation as perceived by an observer viewing the color-changing device from outside the enclosure.

Sub C7 > 32. (New) The color-changing device of claim 24, wherein the controller is configured to control the LED-based light source in response to at least one signal provided by a sensing device.

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33. (New) The color-changing device of claim ²⁵22, in combination with the sensing device.

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34. (New) The color-changing device of claim ²⁴23, wherein the sensing device includes at least one of a color sensor, a temperature sensor, a pressure sensor, and a motion sensor.

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35. (New) The color-changing device of claim ²⁷34, wherein the controller is configured to vary a color of the enclosure in response to the at least one signal provided by ^{the} a sensing device.

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36. (New) The color-changing device of claim ²⁸35, wherein:
the color-changing device includes a refrigerator having a front panel;
the sensing device includes a temperature sensor; and
the controller is configured to vary a color of the front panel based on a temperature inside the refrigerator.

Sub C8 > 37. (New) The color-changing device of claim 24, wherein the controller is configured to control the LED-based light source in response to at least one signal provided by at least one user interface device.

Sub C8 > 38. (New) The color-changing device of claim 24, wherein the controller is configured to control the LED-based light source in response to at least one audio signal or at least one video signal.

Sub C8 39. (New) The color-changing device of claim 24, wherein the color-changing device includes a computer having the enclosure.

11 40. (New) The color-changing device of claim 39, wherein the controller is configured to control the LED-based light source in response to information received by the computer.

13 41. (New) The color-changing device of claim 40, wherein the controller is configured to control the LED-based light source so as to indicate representations of multiple pieces of information received by the computer on different portions of the enclosure.

BS Sub C9 42. (New) The color-changing device of claim 40, wherein the information includes at least one email message, and wherein the controller is configured to control the LED-based light source based on the at least one email message.

14 43. (New) The color-changing device of claim 40, wherein the information includes information received from the Internet, and wherein the controller is configured to control the LED-based light source based on the information received from the Internet.

15 44. (New) The color-changing device of claim 43, wherein the information includes advertising information, and wherein the controller is configured to control the LED-based light source based on the advertising information.

16 45. (New) The color-changing device of claim 43, wherein the information includes economic information, and wherein the controller is configured to control the LED-based light source based on the economic information.

Sub C107 46. (New) The method of claim 13, wherein the act of controlling at least one of the LEDs includes controlling at least one of the LEDs in response to an input signal received from a network, an external sensor, or a user interface.

Sub C107 47. (New) An apparatus, comprising:
an enclosure having a surface; and
at least one illumination device, disposed proximate to the enclosure and configured to
illuminate at least a portion of the surface of the enclosure with variable color light, such that
during operation of the at least one illumination device, at least the portion of the enclosure
appears to have a variable color to an observer viewing the enclosure from outside the enclosure.

39 48. (New) The apparatus of claim 47, wherein the at least one illumination device is further
configured to illuminate at least a portion of the surface of the enclosure with a single color at a
given time.

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configured to illuminate at least a portion of the surface of the enclosure by edge-lighting or
back-lighting the enclosure.

39 50. (New) The apparatus of claim 47, wherein at least part of the enclosure is transparent,
translucent, semi-transparent, or semi-translucent.

39 51. (New) The apparatus of claim 47, wherein the at least one illumination device is
disposed within the enclosure.

39 52. (New) The apparatus of claim 47, wherein the at least one illumination device is
configured to project patterns or symbols onto the enclosure.

39 53. (New) The apparatus of claim 47, wherein the at least one illumination device includes at
least one of fiber optic strands, incandescent lighting, and fluorescent lighting.

39 54. (New) The apparatus of claim 47, wherein the at least one illumination device includes
at least one LED-based light source.

55. (New) The apparatus of claim 54, wherein the at least one LED-based light source includes at least one red LED, at least one green LED, and at least one blue LED.

56. (New) The apparatus of claim 47, further comprising a controller configured to control the at least one illumination device.

Sub C11 → 57. (New) The apparatus of claim 56, wherein the controller is configured to control the at least one illumination device so as to vary a color of at least a portion of the enclosure as perceived by the observer.

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Sub C11 → 58. (New) The apparatus of claim 56, wherein the controller is configured to control the at least one illumination device so as to project patterns or symbols onto the enclosure.

Sub C11 → 59. (New) The apparatus of claim 56, wherein the controller is configured to control the at least one illumination device so as to set a repetition rate of a single color projected onto the enclosure.

60. (New) The apparatus of claim 56, wherein the at least one illumination device is adapted to output at least first radiation having a first wavelength and second radiation having a second wavelength to provide the variable color light.

Sub C12 → 61. (New) The apparatus of claim 60, wherein the controller is configured to independently control at least a first intensity of the first radiation and a second intensity of the second radiation.

62. (New) The apparatus of claim 61, wherein the controller is further configured to independently control at least the first intensity of the first radiation and the second intensity of the second radiation so as to vary a color of the variable color light as perceived by the observer.

63. (New) The apparatus of claim 61, wherein the controller is further configured to independently control at least the first intensity of the first radiation and the second intensity of

the second radiation so as to vary an overall brightness of the variable color light as perceived by the observer.

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64. (New) The apparatus of claim ~~56~~⁵⁰, wherein the controller is configured to control the at least one illumination device in response to at least one signal provided by a sensing device.

65. (New) The apparatus of claim 64, in combination with the sensing device.

66. (New) The apparatus of claim 65, wherein the sensing device includes at least one of a color sensor, a temperature sensor, a pressure sensor, and a motion sensor.

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67. (New) The apparatus of claim 65, wherein the controller is configured to vary a color of the enclosure in response to the at least one signal provided by ~~a~~^{the} sensing device.

68. (New) The apparatus of claim 67, wherein:
the apparatus includes a refrigerator having a front panel;
the sensing device includes a temperature sensor; and
the controller is configured to vary a color of the front panel based on a temperature inside the refrigerator.

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69. (New) The apparatus of claim ~~56~~⁵⁰, wherein the controller is configured to control the at least one illumination device in response to at least one signal provided by at least one user interface device.

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70. (New) The apparatus of claim ~~56~~⁵⁰, wherein the controller is configured to control the at least one illumination device in response to at least one audio signal or at least one video signal.

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71. (New) The apparatus of claim ~~56~~⁵⁰, wherein the apparatus includes a computer having the enclosure.

~~41~~ 72. (New) The apparatus of claim ~~40~~ 71, wherein the controller is configured to control the at least one illumination device in response to information received by the computer.

~~42~~ 73. (New) The apparatus of claim ~~41~~ 72, wherein the at least one illumination device includes at least one LED-based light source.

~~43~~ 74. (New) The apparatus of claim ~~41~~ 72, wherein the controller is configured to control the at least one illumination device so as to indicate representations of multiple pieces of information received by the computer on different portions of the enclosure.

~~44~~ 75. (New) The apparatus of claim ~~41~~ 72, wherein the information includes at least one email message, and wherein the controller is configured control the at least one illumination device based on the at least one email message.

~~45~~ 76. (New) The apparatus of claim ~~41~~ 72, wherein the information includes information received from the Internet, and wherein the controller is configured to control the at least one illumination device based on the information received from the Internet.

~~46~~ 77. (New) The apparatus of claim ~~45~~ 76, wherein the information includes advertising information, and wherein the controller is configured to control the at least one illumination device based on the advertising information.

~~47~~ 78. (New) The apparatus of claim ~~45~~ 76, wherein the information includes economic information, and wherein the controller is configured to control the at least one illumination device based on the economic information.

~~Sub C13~~ 79. (New) An appliance, comprising:
a surface; and
at least one illumination device, disposed within the appliance, the at least one illumination device configured to illuminate at least a portion of the surface of the appliance with

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variable color light, such that during operation of the at least one illumination device, at least the portion of the appliance appears to have a variable color to an observer viewing the appliance.

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80. (New) The appliance of claim 79, wherein the at least one illumination device includes at least one LED-based light source.

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81. (New) An electronics device, comprising:
a surface; and
at least one illumination device, disposed within the electronics device, the at least one illumination device configured to illuminate at least a portion of the surface of the electronics device with variable color light, such that during operation of the at least one illumination device, at least the portion of the electronics device appears to have a variable color to an observer viewing the electronics device.

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82. (New) The electronics device of claim 81, wherein the at least one illumination device includes at least one LED-based light source.

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83. (New) The electronics device of claim 81, wherein the electronics device is a computer.

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84. (New) An illumination method, comprising an act of:
a) illuminating at least a portion of a surface of an enclosure with variable color light such that at least the portion of the enclosure appears to have a variable color to an observer viewing the enclosure from outside the enclosure.

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85. (New) The method of claim 84, wherein the act a) includes an act of:
illuminating at least a portion of the surface of the enclosure with a single color at a given time.

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86. (New) The method of claim 84, wherein the act a) includes an act of:
illuminating at least a portion of the surface of the enclosure by edge-lighting or back-lighting the enclosure.

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87. (New) The method of claim 84, wherein at least part of the enclosure is transparent, translucent, semi-transparent, or semi-translucent.

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88. (New) The method of claim 84, wherein the act a) includes an act of:
illuminating from within the enclosure at least the portion of the surface of the enclosure with the variable color light.

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89. (New) The method of claim 84, wherein the act a) includes an act of:
projecting patterns or symbols onto the enclosure.

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Sub C16 > 90. (New) The method of claim 84, further comprising an act of:
controlling at least one of fiber optic strands, incandescent lighting, and fluorescent lighting to perform the act a).

Sub C16 > 91. (New) The method of claim 84, further comprising an act of:
controlling at least one LED-based light source to perform the act a).

92. (New) The method of claim 91, wherein the at least one LED-based light source includes at least one red LED, at least one green LED, and at least one blue LED.

Sub C17 > 93. (New) The method of claim 84, wherein the act a) includes an act of:
controlling a repetition rate of a single color of the variable color light.

94. (New) The method of claim 84, wherein the act a) includes an act of:
a1) generating at least first radiation having a first wavelength and second radiation having a second wavelength to provide the variable color light.

Sub C18 > 95. (New) The method of claim 94, wherein the act a1) includes an act of:
a2) independently controlling at least a first intensity of the first radiation and a second intensity of the second radiation.

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96. (New) The method of claim 95, wherein the act a2) includes an act of:
independently controlling at least the first intensity of the first radiation and the second
intensity of the second radiation so as to vary a color of the variable color light as perceived by
the observer.

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97. (New) The method of claim 95, wherein the act a2) includes an act of:
independently controlling at least the first intensity of the first radiation and the second
intensity of the second radiation so as to vary an overall brightness of the variable color light as
perceived by the observer.

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98. (New) The method of claim 84, wherein the act a) includes an act of:
a3) controlling the variable color light in response to at least one signal provided by a
sensing device.

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99. (New) The method of claim 98, wherein the act a3) includes an act of:
varying a color of the enclosure in response to the at least one signal provided by ^{the} a
sensing device.

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100. (New) The method of claim 84, wherein the act a) includes an act of:
controlling the variable color light in response to at least one signal provided by at least
one user interface device.

Sub C20
101. (New) The method of claim 84, wherein the act a) includes an act of:
controlling the variable color light in response to at least one audio signal or at least one
video signal.

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102. (New) The method of claim 84, wherein the enclosure encloses a computer, and wherein
the act a) includes an act of:
a4) controlling the variable color light in response to information received by the
computer.

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103. (New) The method of claim ⁷⁵102, wherein the act a4) includes an act of:
indicating representations of multiple pieces of information received by the computer on
different portions of the enclosure.

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104. (New) The method of claim ⁷⁵102, wherein the information includes at least one email
message, and wherein the act a4) includes an act of:
controlling the variable color light based on the at least one email message.

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105. (New) The method of claim ⁷⁵102, wherein the information includes information received
from ^{a NETWORK}the Internet, and wherein the act a4) includes an act of:
controlling the variable color light based on the information received from the ^{network}Internet.

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106. (New) The method of claim ⁷⁶105, wherein the information includes advertising
information, and wherein the act a4) includes an act of:
controlling the variable color light based on the advertising information.

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107. (New) The method of claim ⁷⁹105, wherein the information includes economic
information, and wherein the act a4) includes an act of:
controlling the variable color light based on the economic information.